

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((("5521289") or ("6001054") or ("6369206"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 08:42
S2	533	(600/1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 08:47
S3	119	(600/2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 08:48
S4	679	(600/3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 08:54
S5	114	(600/4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 08:56
S6	65	(600/5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 08:57
S7	55	(600/6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 08:57
S8	352	(600/7).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 09:01
S9	201	(600/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 09:05
S10	646	(378/65).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 09:05
S11	6	("6001054").URPN.	USPAT	OR	OFF	2007/01/08 09:15
S12	231	424/1.29	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 09:18

## EAST Search History

S13	5453	metal and (nano\$particle or micro\$sphere or nano\$sphere) and radiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/09 08:13
S15	662923	tumor\$3 or cancer\$3 or tissue or radio\$therap\$5 or disease or ablat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:14
S16	3255	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:43
S17	4761410	diameter or size	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:43
S18	3203	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:43
S19	928549	"nm" or nanometer or micron or micrometer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:44
S20	2948	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:45
S21	4457932	gold or "Au"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:46
S22	1796	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:46
S23	1413968	inject\$3 or administer\$3 or administrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:46
S24	1430	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:48
S25	7418605	surface or coat\$3 or core or bind\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:53

## EAST Search History

S26	1430	S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:52
S27	1008	S26 and tumor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:52
S28	5453	metal and (nano\$particle or micro\$sphere or nano\$sphere) and radiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/08 11:54
S29	662923	tumor\$3 or cancer\$3 or tissue or radio\$therap\$5 or disease or ablat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:54
S30	4761410	diameter or size	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:55
S31	928549	"nm" or nanometer or micron or micrometer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:55
S32	4457932	gold or "Au"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:55
S33	1413968	inject\$3 or administer\$3 or administrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:55
S34	8105828	surface or layer or coat\$3 or core or bind\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:16
S35	1430	S28 and S29 and S30 and S31 and S32 and S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 11:58
S36	1008	S35 and tumor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/08 12:00
S39	3005	metal and (nano\$particle or nano\$sphere) and radiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 09:34

## EAST Search History

S40	255476	tumor\$3 or cancer\$3 or radio\$therap\$5 or ablat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:14
S41	4763596	diameter or size	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:15
S42	929259	"nm" or nanometer or micron or micrometer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:15
S43	4458288	gold or "Au"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:15
S44	1414768	inject\$3 or administer\$3 or administrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:16
S45	4345979	layer or coat\$3 or core or binding	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:17
S46	576	S39 and S40 and S41 and S42 and S43 and S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 08:18
S47	40	("4971991"   "5380411"   "5403590"   "5474765"   "5487390"   "5543158"   "5565215"   "5578325"   "5599712"   "5614502"   "5651986"   "5836905").PN. OR ("6165440").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/09 09:34
S48	490	(nano\$particle or nano\$sphere or micro\$particle or micro\$sphere) with radiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 09:36
S49	486	((nano\$particle or nano\$sphere or micro\$particle or micro\$sphere) with radiat\$3) same (\$2radiat\$3 or radio\$therap\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 09:38
S50	74	S49 same metal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 09:38

## EAST Search History

S51	5	thio\$glucose with (coat\$3 or layer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/09 11:06
S52	11	thio\$glucose with (drug or deliver\$3 or administra\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/09 11:12
S53	4	thio\$glucose with (radiation or radio\$therap\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/09 11:20
S54	5	thio\$glucose with (surface or coat\$3 or bind\$3 or attach\$3) and target\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/09 11:43
S55	2209184	quaternary adj\$3 (ammoni\$2 or salt)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/09 11:46
S56	500792	S55 same (metal or poly\$anion)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 11:45
S57	364979	S55 with (metal or complex or poly\$anion)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 11:46
S58	112942	quaternary near (ammoni\$2 or salt)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/01/09 11:46
S59	23084	S58 with (metal or complex or poly\$anion)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 11:46
S60	4854	S59 and (radiation or tumor or cancer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 11:47
S61	210	S59 same (radiation or tumor or cancer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 11:47
S62	46	S59 with (radiation or tumor or cancer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 11:47

## EAST Search History

S63	2130	x-ray same tumor same radiation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 12:56
S65	72	S63 same kev	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:27
S66	29478	(concentration with ("% or percent)) same (metal or gold)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:28
S67	334	S66 and (nano\$particle or nano\$sphere or micro\$particle or micro\$sphere)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:50
S68	52	S66 same (nano\$particle or nano\$sphere or micro\$particle or micro\$sphere)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:29
S69	123	S67 and (cancer or radiation or radio\$therap\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:47
S70	108060	(cancer or radiation or radio\$therap\$5) and concentration and percent	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:49
S71	67670	S70 and metal	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:48
S72	51821	S71 and "0.1"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:49
S73	3660	(cancer or radiation or radio\$therap\$5) and ((concentration or percent) near (metal or gold))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:50
S74	361	S73 and (nano\$particle or nano\$sphere or micro\$particle or micro\$sphere)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:51
S75	339	S74 and weight	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:52

## EAST Search History

S76	82	S75 and tumor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/01/09 13:53
S77	21	(US-20060292183-\$ or US-20050180917-\$ or US-20040038406-\$ or US-20030118657-\$ or US-20030082237-\$ or US-20040181114-\$ or US-20020128303-\$ or US-20030207257-\$ or US-20020147208-\$).did. or (US-6487274-\$ or US-6666811-\$ or US-6799075-\$ or US-6165440-\$ or US-7115688-\$ or US-7153525-\$ or US-6685730-\$ or US-4657763-\$ or US-6495585-\$ or US-4975423-\$ or US-4515954-\$ or US-6238340-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/09/17 06:32
S78	16	S77 and radiat\$3	US-PGPUB; USPAT	OR	OFF	2007/09/17 06:32
S79	1	("6001054").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/09/17 08:59
S80	2689	(600/1 600/2 600/3 600/4 600/5 600/6 600/7 600/8 378/65 424/1. 29).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/09/17 09:00
S81	6422	metal and (nano\$particle or micro\$sphere or nano\$sphere) and radiat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/09/17 09:27
S82	717438	tumor\$3 or cancer\$3 or tissue or radio\$therap\$5 or disease or ablat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27
S83	3801	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27
S84	4982413	diameter or size	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27
S85	3738	S83 and S84	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27

## EAST Search History

S86	999362	"nm" or nanometer or micron or micrometer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27
S87	3450	S85 and S86	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27
S88	4491760	gold or "Au"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27
S89	2108	S87 and S88	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27
S90	1505744	inject\$3 or administer\$3 or administrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:27
S91	1661	S89 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/09/17 09:29